

**From:** [Halasz, Stephen \(Austin,TX-US\)](#)  
**To:** [Gary Moore/R6/USEPA/US@EPA](#)  
**Subject:** Re: Schedule  
**Date:** 03/21/2012 03:06 PM

---

Thanks for the email. I will get back to you after I talk with Jonathan Carroll.

---

**From:** Gary Moore <Moore.Gary@epamail.epa.gov>  
**To:** Halasz, Stephen (Austin,TX-US)  
**Cc:** Jonathan Carroll <jcarroll@lazarusenergy.com>  
**Sent:** Wed Mar 21 16:01:27 2012  
**Subject:** Schedule

Stephen:

It is my understanding that you guys have an authorization to proceed where you have identified Tasks and Time Frames for the Tasks.

I want a critical path schedule that shows these tasks and how they will be done concurrently if possible. Some of the issues that I saw with the authorization to proceed was there was nothing listed about the tank inspections and the possibility of having to excavate contamination below the tankage, there was nothing about visible soil contamination, and nothing about confirmation of removal of or confirmation of removal of all materials from piping and other equipment.

Additionally, you indicate that you will only sample for certain items for the water testing. As I previously indicated, I have examined samples from the water that was discharged into Tank 26 and that I believe that at least one of the tanks was D018 and therefore by the mixture rule the whole water waste stream would meet that requirement so you would have to make sure that the discharged water does not exceed any of the Underlying Hazardous Constituent Levels before irrigation not to mention the levels that TCEQ is requesting. We can talk about this further.

Also, you mentioned that you will sample the waste sludge from Tank 26 to see if it meets the the K169 waste characteristics. This is not correct. The sludge is a K169 Hazardous Waste. It may also be a characteristic hazardous waste for which you will have to test but rest assured, It is a K169 Haz Waste at a minimum.

I have high expectations on progress and intend to hold you guys to the schedule provided. You need to move forward and get things done because I am not waiting on your schedule before field work is initiated. You have authorization to proceed and I expect action now.

Based upon your Task List and the number of days you indicated it would take, I see the following not taking into account the inability to not be able to do some of these items concurrently. That is why I want the critical path schedule.

Task 1: Regulatory Oversight of the Removal of Water/Sludge and Cleaning of Tanks 7, 12, 26, and 30 (Schedule- 18 days from March 21, 2011 or **APRIL 8, 2012**)

a) What happened to removal of roof structures

Task 2: Construction Oversight of the Installation of the Water Treatment System and Construction of the Irrigation Field (Schedule - 21 days from March 21, 2012 or **APRIL 11, 2012**)

Task 3: Operation and Maintenance of the Water Treatment System and Irrigation Field (Schedule- 16 weeks from April 11, 2012 or **AUGUST 11, 2012**)

Task 4: Oversight on Reclamation of Oil in Tank Sludge From Tank 26 from Centrifuging (Schedule - 9 weeks from August 11, 2012 or **OCTOBER 13, 2012**)

Task 5: Oversight During Disposal of Treatable Solids and Fiberglass Insulation (Schedule - 1 week



9567591

from October 13, 2012 or **OCTOBER 20, 2012**)

The above completion date is not acceptable. I want everything done by no later than **September 30, 2012** or earlier. My approval of any schedule does not relieve anyone of the potential for stipulated penalties for the failure to complete the action by the orders. It is imperative that these activities are taken serious with the intent to expedite the cleanup actions even if it is necessary to use alternative means of disposing of the water in the tanks or a combination of various options. Rainfall/Hurricanes will not be an excuse as you have other alternatives although they may be more costly. I would like a call from you guys as nothing has been done on this site for at least 1 month.

Thanks

Gary Moore  
Federal On-Scene Coordinator  
EPA Region 6  
Cell: 214-789-1627  
Work: 214-665-6609  
email: moore.gary@epa.gov

---

This email has been scanned by the Symantec Email Security.cloud service.  
For more information please visit <http://www.symanteccloud.com>

---